

WHAT IS CLAIMED IS:

1. A liquid crystal display, comprising:
first and second substrates facing each other;
first pixel electrodes arrayed on a first area
5 within a surface of the first substrate facing the
second substrate;

second pixel electrodes arrayed on a second area
within the surface of the first substrate facing the
second substrate, the second area being different from
10 the first area;

a first common electrode supported by the second
substrate and facing first pixel electrodes;

a second common electrode supported by the second
substrate and facing the second pixel electrodes; and

15 a liquid crystal layer interposed between the
first pixel electrodes and the first common electrode
and between the second pixel electrodes and the second
common electrode, wherein a first display region
corresponding to the first area displays an image by
20 light reflection mode, and a second display region
corresponding to the second area can display an image
by light transmission mode.

2. A liquid crystal display according to claim 1,
wherein the second display region can display an image
25 by light transmission mode and can display an image by
light reflection mode.

3. A liquid crystal display according to claim 1,

wherein each of the first pixel electrodes is formed of a light reflecting conductive film, and each of the second pixel electrodes is formed of a light reflecting conductive film provided with at least one opening.

5 4. A liquid crystal display according to claim 3, wherein a material of the first pixel electrodes is the same as a material of the second pixel electrodes, and a material of the first common electrode is the same as a material of the second common electrode.

10 5. A liquid crystal display according to claim 1, wherein each of the first pixel electrodes and the second pixel electrodes is formed of a transparent conductive film, and a reflecting layer is arranged between each of the first pixel electrode and the first
15 substrate.

6. A liquid crystal display according to claim 1, wherein the first common electrode is electrically connected to the second common electrode.

20 7. A liquid crystal display according to claim 1, further comprising a planar light source device configured to emit light from a side of the first substrate opposite to a side of the first substrate facing the second substrate toward the liquid crystal layer.

25 8. A liquid crystal display according to claim 7, wherein the planar light source device is configured to irradiate selectively the second display region among

the first and second display regions with the light.

9. A liquid crystal display, comprising:

first and second substrates facing each other;

first pixel electrodes arrayed on a first area

5 within a surface of the first substrate facing the
second substrate;

second pixel electrodes arrayed on a second area
within the surface of the first substrate facing the
second substrate, the second area being different from
10 the first area;

a first common electrode supported by the second
substrate and facing the first pixel electrodes;

a second common electrode supported by the second
substrate and facing the second pixel electrodes; and

15 a liquid crystal layer interposed between the
first pixel electrodes and the first common electrode
and between the second pixel electrodes and the second
common electrode, wherein each of the first pixel
electrodes is formed of a reflecting conductive film,
20 and each of the second pixel electrodes is formed of a
reflecting conductive film provided with at least one
opening.

10. A liquid crystal display according to claim 9,
wherein a material of the first pixel electrodes is the
25 same as a material of the second pixel electrodes, and
a material of the first common electrode is the same as
a material of the second common electrode.

11. A liquid crystal display according to claim 9, wherein the first common electrode is electrically connected to the second common electrode.

12. A liquid crystal display according to claim 9,
5 further comprising a planar light source device configured to emit light from a side of the first substrate opposite to a side of the first substrate facing the second substrate toward the liquid crystal layer.

10 13. A liquid crystal display according to claim 12, wherein the planar light source device is configured to irradiate selectively the second display region among the first and second display regions with the light.

15 14. A liquid crystal display, comprising:
first and second substrates facing each other;
first pixel electrodes arrayed on a first area within a surface of the first substrate facing the second substrate;

20 a reflecting film interposed between the first pixel electrodes and the first substrate;

second pixel electrodes arrayed on a second area within the surface of the first substrate facing the second substrate, the second area being different from
25 the first area;

a first common electrode supported by the second substrate and facing the first pixel electrodes;

a second common electrode supported by the second substrate and facing the second pixel electrodes; and

5 a liquid crystal layer interposed between the first pixel electrodes and the first common electrode and between the second pixel electrodes and the second common electrode, wherein each of the first pixel electrodes and the second pixel electrodes is formed of a transparent conductive film.

10 15. A liquid crystal display according to claim 14, wherein a material of the first pixel electrodes is the same as a material of the second pixel electrodes, and a material of the first common electrode is the same as a material of the second
15 common electrode.

16. A liquid crystal display according to claim 14, wherein the first common electrode is electrically connected to the second common electrode.

20 17. A liquid crystal display according to claim 14, further comprising a planar light source device configured to emit light from a side of the first substrate opposite to a side of the first substrate facing the second substrate toward the liquid crystal layer.

25 18. A liquid crystal display according to claim 17, wherein the planar light source device is configured to irradiate selectively the second display

region among the first and second display regions with the light.